



Inter Department Correspondence Sheet

TO: Members of Council

FROM: City Clerk

COPIES TO: _____

SUBJECT: Minutes of the Transportation Infrastructure Committee Meeting

February 12, 2016

Attached are the minutes from the Transportation Infrastructure Committee meeting held February 9, 2016.

R. Breckenridge Daughtrey

NORFOLK, VIRGINIA

TRANSPORTATION INFRASTRUCTURE COMMITTEE MEETING

TUESDAY, FEBRUARY 9, 2016

The meeting was called to order with the following members present: Mayor Fraim, Mr. Riddick, Mr. Protogyrou and Mrs. Williams Graves

I-564 UPDATE

Presenter: Mr. Tim Brown, Construction Operations Engineer, Eastern Federal Lands Highway Division:

Mr. Brown gave a brief history of the Federal Lands Highway divisions. The eastern division controls everything east of the Mississippi River and their design and construction roles are contract administration, design oversight/coordination and construction management. Their main goal is delivery of the final project.

A map was presented showing the full 1-564 intermodal connector project. There are five main bridges on the project. Part of the project includes relocating Patrol Road. The intermediate (60%) Design for Mainline was submitted February 5, 2016. The intermediate design for connection to Hampton Boulevard is scheduled for February 29, 2016. Final plans are anticipated April/May 2016.

Utility, earthwork and foundation work at existing 1-564 is underway. The mainline earthwork construction is scheduled for April 2016. Construction is scheduled to be complete in the summer of 2018.

Traditional FLH partners: National Park Service, U.S. Forest Service, State DOTs, U.S. Fish and Wildlife Service, Departments of Defense, Bureau of Indian Affairs.

Non-traditional FLH partners: Norfolk Southern Corporation, CSX Transportation, Local government agencies, National Trust for Historic Preservation.

Project Design Challenges-2014:

- Alternate technical concept for 564 interchange
- Storm water management modifications near airfield
- Traffic volume changes
- Air terminal interchange/Patriot Crossing evaluation/accommodations

Project Design Challenges-2015:

- Navy security requirements
- Information Technology Security integration

Mayor Fraim asked why the project is taking so long and who can give him a completion date. Mr. Brown suggested he talk with Melissa Ridenour, the Division Engineer for EFL.

NORFOLK INTERNATIONAL TERMINALS UPDATE

Presenter: Ms. Sarah McCoy, Manager, Government and Community Affairs, Port of Virginia:

NIT is one of four terminals around the harbor, and is the oldest and largest container handling facility. Photographs and drawings were presented showing where the North Gate will be positioned on the facility. The North Gate will connect to I-564. The project will add 26 lanes of ingress and egress to the terminal's North Berth, which will double the gate capacity, and will improve the flow of truck traffic at NIT. After looking at modeling, they anticipate approximately a third of the volume of truck traffic will be removed from Hampton Boulevard on a daily basis.

The North Gate is part of an Infrastructure Optimization for the entire facility:

- 6 OCR Portals
- Automated to increase safety
- Rail Mounted Gantry Cranes
- Rail improvements to increase velocity of rail cargo
- Increase capacity to decrease congestion

Schedule:

- Broke ground July 22
- North Gate closed on October 9, 2015
- All cargo traffic routed to South Gate
- North Gate open December, 2016

MIDTOWN TUNNEL UPDATE

Presenter: Daniel Norman, Construction Director, Elizabeth River Crossings

Drawings and photographs were presented for review.

- Rehabilitation Projects and Activities:
- Existing Westbound Downtown Tunnel
- Existing Eastbound Downtown Tunnel
- (Completion date August 2016)

Photographs were presented showing current progress on the MLK Freeway extension. The completion date is December 2016.

Photographs of the new Midtown Tunnel tube were presented for review. Construction began two years ago at Sparrows Point. Two milestones celebrated this year: March 24th - floated the second set of tunnel sections out of Baltimore; July 14th - immersed tunnel sections. They are presently working on how they will phase new tunnel traffic with existing tunnel traffic.

The existing railroad bridge was recently demolished as part of flood protection mitigation measures. A new bridge with a higher profile will be constructed. A system of berms and a sheet pile wall are being built which will protect the tunnel from flooding up to an elevation of 8.25 feet. Part of the area has been converted to be used as part of the Elizabeth River Trail. The completion date is December 2016.